

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Error |
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| 1 | BRS | L1 | 5554 | (205/96 or 205/131 or 205/133 or 205/148 or 205/151 or 205/172 or 205/175 or 205/324 or 204/237 or 204/275.1 or 428/469).ccls. | USP AT; US- PGP UB; EPO ; JPO ; DER WEN T. | 2003/09 /22 21:57 | | | 0 |
| 2 | BRS | L2 | 2184 | 1 and (aluminum or aluminium or al) and (oxide or oxides) | USP AT; US- PGP UB; EPO ; JPO ; DER WEN T. | 2003/09 /22 21:58 | | | 0 |
| 3 | BRS | L3 | 33 | 2 and (reverse or reversed or reversing) WITH (flow or flows or electrolyte) | USP AT; US- PGP UB; EPO ; JPO ; DER WEN T. | 2003/09 /22 22:22 | | | 0 |
| 4 | BRS | L4 | 3 | 2 and (reverse or reversed or reversing) WITH electrolyte ADJ (flow or flows) | USP AT; US- PGP UB; EPO ; JPO ; DER WEN | 2003/09 /22 22:19 | | | 0 |

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| 1 | <input type="checkbox"/> | <input type="checkbox"/> | US 200300709 19 A1 | 2003041 7 | 21 | Electrocoagulation reaction chamber and method | 204/275. 1 | 204/278. 5 |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | US 200201458 26 A1 | 2002101 0 | 20 | Method for the preparation of nanometer scale particle arrays and the particle arrays prepared thereby | 360/135 | 205/103; 205/104; 205/107; 205/108; 205/118; 428/469; 428/552; 428/692; 428/694T |
| 3 | <input type="checkbox"/> | <input type="checkbox"/> | US 6551484 B2 | 2003042 2 | 46 | Reverse voltage bias for electro-chemical plating system and method | 205/96 | 204/212; 204/230. 2; 205/137 |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | US 6350362 B1 | 2002022 6 | 8 | Method and device for regulating the concentration of substances in electrolytes | 205/101 | 204/232; 204/234; 204/237; 204/267; 204/269; 204/275. 1; 205/87; 205/98 |
| 5 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6261433 B1 | 2001071 7 | 23 | Electro-chemical deposition system and method of electroplating on substrates | 205/96 | 204/230. 2; 204/230. 7; 204/260; 204/261; 204/263; 204/272; 204/273; 204/275. 1; 204/297. 01; 204/297. 03; 205/103; 205/123; 205/128; 205/149; 205/153; 205/157 |

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| 1 | | Gilmore, F. William | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 20030070919 | <input type="checkbox"/> |
| 2 | | Zangari, Giovanni et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 20020145826 | <input type="checkbox"/> |
| 3 | | Hey, H. Peter W. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6551484 | <input type="checkbox"/> |
| 4 | | Geisler, Jens-Eric et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6350362 | <input type="checkbox"/> |
| 5 | | Landau, Uziel | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6261433 | <input type="checkbox"/> |

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| 6 | <input type="checkbox"/> | <input type="checkbox"/> | US 6242080 B1 | 2001060 5 | 13 | Zinc oxide thin film and process for producing the film | 428/210 | 257/E31.126; 257/E31.13; 428/469; 428/472; 428/698; 428/700; 428/701; 428/702 |
| 7 | <input type="checkbox"/> | <input type="checkbox"/> | US 6183547 B1 | 2001020 6 | 12 | Environmentally acceptable inhibitor formulations for metal surfaces | 106/14.2 1 | 106/14.14; 106/14.44; 148/243; 148/264; 252/387; 252/389.53; 427/372.2; 427/383.7; 428/457; 428/469; 428/472 |
| 8 | <input type="checkbox"/> | <input type="checkbox"/> | US 6165630 A | 2000122 6 | 7 | Galvanized aluminum sheet | 428/658 | 205/103; 205/172; 205/177; 205/214; 428/629; 428/935 |
| 9 | <input type="checkbox"/> | <input type="checkbox"/> | US 6146443 A | 2000111 4 | 18 | Pre-treated carbon based composite material for molten metal | 75/671 | 266/235; 428/408; 428/469; 428/472; 428/701; 428/702 |
| 10 | <input type="checkbox"/> | <input type="checkbox"/> | US 6143055 A | 2000110 7 | 18 | Carbon based composite material for molten metal | 75/671 | 266/235; 428/408; 428/469; 428/472; 428/701; 428/702 |
| 11 | <input type="checkbox"/> | <input type="checkbox"/> | US 6060220 A | 2000050 9 | 17 | Method for producing an optical information carrier having a variable relief structure | 430/320 | 205/122; 205/135; 205/175; 205/70; 430/321; 430/394; 430/945 |

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| 6 | | Kondo, Takaharu | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6242080 | <input type="checkbox"/> |
| 7 | | Miller, Albert E. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6183547 | <input type="checkbox"/> |
| 8 | | Gehlhaar, Horst et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6165630 | <input type="checkbox"/> |
| 9 | | Eckert, C. Edward | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6146443 | <input type="checkbox"/> |
| 10 | | Eckert, C. Edward | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6143055 | <input type="checkbox"/> |
| 11 | | Snortland, Howard J. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6060220 | <input type="checkbox"/> |

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| 12 | <input type="checkbox"/> | <input type="checkbox"/> | US 5865964 A | 19990202 | 13 | Apparatus for stripping ions from concrete and soil | 204/232 | 204/237; 204/238; 204/240; 204/648 |
| 13 | <input type="checkbox"/> | <input type="checkbox"/> | US 5690806 A | 19971125 | 19 | Cell and method for the recovery of metals from dilute solutions | 205/560 | 204/237; 204/260; 204/269; 204/272; 204/278.5; 204/283; 204/284; 204/290.12; 204/292; 204/294; 205/566; 205/571; 205/575; 205/587; 205/594; 205/598 |
| 14 | <input type="checkbox"/> | <input type="checkbox"/> | US 5660704 A | 19970826 | 16 | Plating method and plating system for non-homogenous composite plating coating | 205/109 | 205/131 |
| 15 | <input type="checkbox"/> | <input type="checkbox"/> | US 5453174 A | 19950926 | 41 | Method and apparatus for depositing hard chrome coatings by brush plating | 205/117 | 204/212; 204/217; 204/224R; 204/227; 204/237; 204/271; 204/292; 204/293; 205/118 |
| 16 | <input type="checkbox"/> | <input type="checkbox"/> | US 5247884 A | 19930928 | 10 | Methods and apparatus for forming printing cylinders, and the resulting ballard shells and printing rolls | 101/375 | 101/401.1; 205/151; 492/47; 492/54 |
| 17 | <input type="checkbox"/> | <input type="checkbox"/> | US 5186796 A | 19930216 | 16 | Method and apparatus for electrolytic etching of metals | 205/660 | 204/198; 204/224M; 204/226; 204/237; 204/269; |

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| 12 | | Clarke, Robert Lewis et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5865964 | <input type="checkbox"/> |
| 13 | | Sunderland, John Garry et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5690806 | <input type="checkbox"/> |
| 14 | | Murase, Yasuyuki | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5660704 | <input type="checkbox"/> |
| 15 | | Van Anglen, Erik S. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5453174 | <input type="checkbox"/> |
| 16 | | Rid, Max | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5247884 | <input type="checkbox"/> |
| 17 | | Kelly, John H. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5186796 | <input type="checkbox"/> |

| | U | 1 | Document ID | Issue Date | Pag es | Title | Current OR | Current XRef |
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| 18 | <input type="checkbox"/> | <input type="checkbox"/> | US 5062940 A | 19911105 | 17 | Electrolytic liquid purification apparatus | 204/228.3 | 204/229.6; 204/237; 204/269 |
| 19 | <input type="checkbox"/> | <input type="checkbox"/> | US 4992156 A | 19910212 | 11 | Electrolytic pool purifier | 204/229.5 | 204/229.6; 204/237; 204/268; 204/269; 204/270; 204/290.12; 204/290.13; 204/290.14; 204/291; 204/292; 204/293; 204/294; 210/138; 210/192 |
| 20 | <input type="checkbox"/> | <input type="checkbox"/> | US 4879270 A | 19891107 | 13 | Method of forming superconducting ceramics by electrodeposition | 505/410 | 205/118; 205/137; 205/138; 205/151; 205/224; 205/51; 205/915; 505/472; 505/815; 505/818; 505/821 |
| 21 | <input type="checkbox"/> | <input type="checkbox"/> | US 4839002 A | 19890613 | 12 | Method and capacitive discharge apparatus for aluminum anodizing | 205/83 | 204/229.3; 204/229.5; 205/108; 205/324 |
| 22 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 4571287 A | 19860218 | 10 | Electrolytically producing anodic oxidation coat on Al or Al alloy | 205/107 | 204/DIG.9; 205/175; 205/325 |

| | Retrieval Classif | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 18 | | Davies, Bruce | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5062940 | <input type="checkbox"/> |
| 19 | | Silveri, Michael A. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4992156 | <input type="checkbox"/> |
| 20 | | Maxfield, MacRae et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4879270 | <input type="checkbox"/> |
| 21 | | Pernick, Jeffrey R. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4839002 | <input type="checkbox"/> |
| 22 | | Okubo, Keigo et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4571287 | <input type="checkbox"/> |

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| 23 | <input type="checkbox"/> | <input type="checkbox"/> | US 4566952 A | 19860128 | 7 | Two-stage process for the production of anodically oxidized aluminum planar materials and use of these materials in manufacturing offset-printing plates | 430/278.1 | 205/139; 205/153; 205/175; 205/201; 205/214; 205/328; 205/921 |
| 24 | <input type="checkbox"/> | <input type="checkbox"/> | US 4519877 A | 19850528 | 7 | Formation of narrow conductive paths on a substrate | 205/118 | 205/131; 205/221; 205/223 |
| 25 | <input type="checkbox"/> | <input type="checkbox"/> | US 4420378 A | 19831213 | 8 | Method for forming decorative colored streak patterns on the surface of an aluminum shaped article | 205/174 | 205/175; 205/213; 205/219; 205/229; 205/328; 205/333 |
| 26 | <input type="checkbox"/> | <input type="checkbox"/> | US 4396467 A | 19830802 | 11 | Periodic reverse current pulsing to form uniformly sized feed through conductors | 205/103 | 204/DIG. 9; 205/123; 205/131; 205/88; 257/E23. 174 |
| 27 | <input type="checkbox"/> | <input type="checkbox"/> | US 4372827 A | 19830208 | 13 | Novel horizontal diaphragmless electrolyzer | 205/616 | 204/237; 204/268; 204/269; 204/270 |
| 28 | <input type="checkbox"/> | <input type="checkbox"/> | US 4052270 A | 19771004 | 12 | Methods for manufacturing pellet sizing screen rods | 205/102 | 205/151; 205/218 |
| 29 | <input type="checkbox"/> | <input type="checkbox"/> | US 3940321 A | 19760224 | 4 | Methods of treating aluminium | 205/175 | 101/459; 205/214; 205/324; 205/328; 430/302 |
| 30 | <input type="checkbox"/> | <input type="checkbox"/> | US 3864227 A | 19750204 | 5 | METHOD FOR THE ELECTROLYTIC REFINING OF COPPER | 205/342 | 204/237; 204/281; 205/103; 205/291; 205/296; 205/575; 205/67 |
| 31 | <input type="checkbox"/> | <input type="checkbox"/> | US 3850762 A | 19741126 | 9 | PROCESS FOR PRODUCING AN ANODIC ALUMINUM OXIDE MEMBRANE | 205/75 | 205/203; 205/324 |

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| 23 | | Sprintschnik, Gerhard et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4566952 | <input type="checkbox"/> |
| 24 | | Wiech, Jr., Raymond E. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4519877 | <input type="checkbox"/> |
| 25 | | Tsuboi, Masatake et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4420378 | <input type="checkbox"/> |
| 26 | | Anthony, Thomas R. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4396467 | <input type="checkbox"/> |
| 27 | | Spaziante, Placido M. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4372827 | <input type="checkbox"/> |
| 28 | | Eslien, Dean R. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4052270 | <input type="checkbox"/> |
| 29 | | Adams, Ronald Alfred Charles | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 3940321 | <input type="checkbox"/> |
| 30 | | Brytczuk, Walter L. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 3864227 | <input type="checkbox"/> |
| 31 | | Smith, Alan W. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 3850762 | <input type="checkbox"/> |

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| 32 | <input type="checkbox"/> | <input type="checkbox"/> | US 3774246 A | 1973112 7 | 4 | APPARATUS FOR ELECTROLYZING TAP WATER TO PROVIDE STERILIZING SOLUTION | 4/227.1 | 204/229. 5; 204/275. 1; 204/DIG. 8; 205/758; 4/226.1 |
| 33 | <input type="checkbox"/> | <input type="checkbox"/> | US 3732470 A | 1973050 8 | 5 | ELECTROLYTIC DEVICE AND SEMICONDUCTOR OXIDE ELECTROLYTE THEREFORE | 361/523 | 205/172; 205/175; 29/25.03 |

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| 32 | | Beer, Henri Bernard | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 3774246 | <input type="checkbox"/> |
| 33 | | Robinson, Preston | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 3732470 | <input type="checkbox"/> |